

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: PFAHNL et al.  
Title: TWO-PHASE COOLING APPARATUS AND  
METHOD FOR AUTOMATIC TEST  
EQUIPMENT  
Appl. No.: 10/646,949  
Filing Date: 8/21/2003  
Examiner: John K. Ford  
Art Unit: 3744  
Confirmation 2973  
Number:

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated March 21, 2007, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 8 of this document.

Please amend the application as follows: